	Application No.	Applicant(s)
Notice of Allowability	10/038,354	SCHULTER ET AL.
	Examiner	Art Unit
	Victor Lesniewski	2152
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in i) or other appropriate commu RIGHTS. This application is s	this application. If not included nication will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>the amendment filed</u>	<u>l 10 April 2006</u> .	
2. The allowed claim(s) is/are 1,2,4-6 and 8-12.		
3. ☐ Acknowledgment is made of a claim for foreign priority to a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have	re been received.	
2. Certified copies of the priority documents have	• •	
3. Copies of the certified copies of the priority de	ocuments have been received	in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:	•	
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") mu	ıst be submitted.	
(a) I including changes required by the Notice of Draftsper	rson's Patent Drawing Review	(PTO-948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	_•	
(b) ☐ including changes required by the attached Examined Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in		
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 		
Attachment(s)	- -	
1. Notice of References Cited (PTO-892)		ormal Patent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	Paper No /I	mmary (PTO-413), Mail Date
3. Information Disclosure Statements (PTO-1449 or PTO/SB/	7. ☐ Examiner's 7.	Amendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	'8. ⊠ Examiner's S	Statement of Reasons for Allowarte
	9. Other	3 Hall
	BUI	NOB YAROFNCHONWANIT

SUPERVISORY PATENT EXAMINER

Application/Control Number: 10/038,354 Page 2

Art Unit: 2152

ALLOWANCE

1. The amendment filed 4/10/2006 has been placed of record in the file.

- 2. Claims 1 and 5 have been amended.
- 3. Claims 3 and 7 have been canceled.
- 4. Claims 11 and 12 have been added.
- 5. Claims 1, 2, 4-6, and 8-12 are allowed.

Continued Examination Under 37 CFR 1.114

6. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous office action has been withdrawn pursuant to 37 CFR 1.114. The applicant's submission filed on 4/10/2006 has been entered.

Allowable Subject Matter

7. The following is an examiner's statement of reasons for allowance:

Claims 1 and 5 distinguish themselves over the prior art of record by delineating a method and a system for implementing ARP in an emulated Ethernet network that utilizes a specific context of load balancing clusters as well as improvements in the processing of address associations. Claims 11 and 12 similarly distinguish themselves over the prior art of record by delineating a method and system for implementing ARP in an emulated Ethernet network that

processes address associations by using direct translations from IP addresses to fabric addresses. For more detail, see pages 8-12 of the applicant's remarks dated 4/10/2006.

Although prior art systems may exist that utilize ARP in an emulated Ethernet network, these prior art systems do not support the load balancing or address association techniques as claimed in the present invention. Furthermore, the prior art gives no indication that it would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to create a system for implementing ARP in an emulated Ethernet network in this way.

Claims 2, 4, 6, and 8-10 are allowed due to their dependence on the independent claims.

Any comments considered necessary by the applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor Lesniewski whose telephone number is 571-272-3987.

The examiner can normally be reached on Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/038,354 Page 4

Art Unit: 2152

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Victor Lesniewski Patent Examiner Group Art Unit 2152

BUNJOB JAROENCHONWANIT SUPERVISORY PATENT EXAMINER